

INTERNATIONAL SEARCH REPORT

International Application No.

PCT/JP2004/011017

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C07C263/18 C07C265/04

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C07C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, CHEM ABS Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DE 32 25 247 A (DOW CHEMICAL CO) 12 January 1984 (1984-01-12) page 5 - page 9, line 6; claims 1-5; example 1	1-5, 8-10, 12-15,17
Y	page 4, line 25 - line 30; claim 1 -----	6,11,16
X	DATABASE WPI Section Ch, Week 198408 Derwent Publications Ltd., London, GB; Class A41, AN 1982-61474E XP002302504 & JP 59 007147 A (DOW CHEM CO) 14 January 1984 (1984-01-14) abstract	1-5, 8-10, 12-15,17
Y	Title ----- -/--	6,11,16



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
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- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

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Date of the actual completion of the international search

26 October 2004

Date of mailing of the international search report

05/11/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>DATABASE WPI Section Ch, Week 199028 Derwent Publications Ltd., London, GB; Class A41, AN 1990-214434 XP002302505 & JP 02 145555 A (SHOWA RHODIA KAGAKU) 5 June 1990 (1990-06-05) abstract</p>	1-5, 8-10, 12-15,17
Y	<p>Title</p>	6,11,16
Y	<p>US 3 247 236 A (ADAMS LEON M) 19 April 1966 (1966-04-19) cited in the application page 1, column 1, line 55 - line 64; claims 1,8,9</p>	6,11,16
A	<p>EP 0 936 214 A (SHOWA DENKO KK) 18 August 1999 (1999-08-18) cited in the application claims 1-8</p>	1-17
A	<p>US 2 821 544 A (HANS HOLTSCHMIDT) 28 January 1958 (1958-01-28) cited in the application page 1, column 2, line 41 - line 47; claim 1; examples 1-4</p>	1-17
A	<p>EP 0 645 372 A (BASF AG) 29 March 1995 (1995-03-29) cited in the application claim 1; examples 1-3</p>	1,6,16

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Information on patent family members

International Application No
PCT/JP2004/011017

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